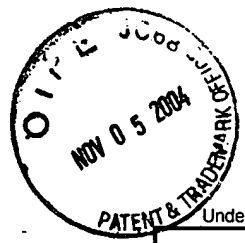


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PTO/SB/21 (04-04)
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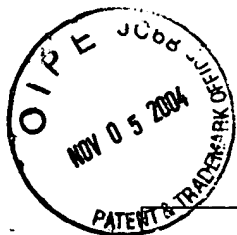
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<h1>TRANSMITTAL FORM</h1> <p>(to be used for all correspondence after initial filing)</p>	Application Number	10/689,769	
	Filing Date	October 20, 2003	
	First Named Inventor	Tze-Bin CHOU	
	Art Unit	1642	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	6	Attorney Docket Number	529872000111

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement (3 pages) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form PTO-1449 (2 pages) Return Receipt Postcard
<div style="border: 1px solid black; padding: 5px;"> Remarks <h2 style="text-align: center;">CUSTOMER NO. 25225</h2> </div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	MORRISON & FOERSTER LLP Karen Zachow - 46,332
Signature	
Date	November 2, 2004

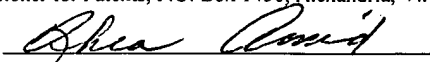
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.	
Dated: November 2, 2004	Signature: (Rhea Amid)



PATENT
Docket No. 529872000111

CERTIFICATE OF MAILING BY "FIRST CLASS"

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Rhea Amid

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Tze-Bin CHOU

Serial No.: 10/689,769

Filing Date: October 20, 2003

For: DROSOPHILA CLIPPED FRT (CFRT)
CHROMOSOME INSENSITIVE TO P
TRANSPOSASE, GENERATING
METHOD THEREOF, AND
APPLICATION THEREOF

Examiner: Not Yet Assigned

Group Art Unit: 1642

**INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98**

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicant submits for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents were previously submitted in an Information Disclosure Statement and/or Office Action, directed to the related application Serial Number 10/044,423 filed January 10, 2002 and, accordingly, copies are not included herewith. This protocol conforms with 37 C.F.R. §1.98(d)

and M.P.E.P. 609(A)(2). The Examiner is requested to make these documents of record in the application.

This Information Disclosure Statement is submitted:

- ☐ With the application; accordingly, no fee or separate requirements are required.
- ☒ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.
- ☐ After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
 - ☐ A fee is required. A check in the amount of * is enclosed.
 - ☐ A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly, no fee is believed to be due.
- ☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the amount of * is enclosed.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.

Applicant would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. §1.17(p)) is required, Applicant petitions for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing **529872000111**. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: November 2, 2004

Respectfully submitted,

By: Karen R. Zachow
Karen R. Zachow, Ph.D.
Reg. No. 46,332
Morrison & Foerster LLP
3811 Valley Centre Drive, Suite 500
San Diego, California 92130-2332
Telephone: (858) 720-5191
Facsimile: (858) 720-5125

Form PTO-1449

Docket Number 529872000111

Application Number 10/689,769

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Applicant

Tze-Bin CHOU

Filing Date October 20, 2003

Group Art Unit 1642

Mailing Date: November 2, 2004

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
	1.	Chou and Perrimon. Use of a Yeast Site-Specific Recombinase to Produce Female Germline Chimeras in Drosophila" Genetics 131:643-653 (1992).
	2.	Chou et al. "Autosomal P[ovo ^{DI}] Dominant Female-Sterile Insertions in Drosophila anf Their Use in Generating Germ-Line Chimeras" Development 119:1359-1369 (1993).
	3.	Chou and Perrimon. "The Autosomal FLP-DFS Technique for Generating Germline Mosaics in Drosophila Melanogaster" Genetics 144:1673-1679 (1996).
	4.	Duffy et al. "Identifying Loci Required for Follicular Patterning Using Directed Mosaics" Development 125:2263-71 (1998).
	5.	Golic and Lindquist. "The FLP Recombinase of Yeast Catalyzes Site-Specific Recombination in the Drosophila Genome" Cell 59:499-509 (1989).
	6.	Hutchison et al. "Global Transposon Mutagenesis and a Minimal Mycoplasma Genome" Science 286:2165-69 (1999).
	7.	Li et al. "Leukaemia Disease Genes: Large-Scale Cloning and Pathway Predictions" Nature Genetics 23:348-353 (1999).
	8.	Perrimon et al. "Zygotic Lethals with Specific Maternal Effect Phenotypes in Drosophila Melanogaster. I. Loci on the X Chromosome" Genetics 121:333-352 (1996).
	9.	Robertson et al. "A Stable Genomic Source of P Element Transposase in Drosophila melanogaster" Genetics 118(3):461-70 (1988).
	10.	Spradling. "The Berkeley Drosophila Genome Project Gene Disruption Project: Single P-Element Insertions Mutating 25% of Vital Drosophila Genes" Genetics 153:135-177 (1999).

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION*(Use several sheets if necessary)*

Docket Number 529872000111

Application Number 10/689,769

Applicant

Tze-Bin CHOU

Filing Date October 20, 2003

Group Art Unit 1642

Mailing Date: November 2, 2004

11.	Xu and Rubin. "Analysis of Genetic Mosaics in Developing and Adult Drosophila Tissues" Development 117:1223-1237 (1993).
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12.	Zhang and Spradling. "Efficient and Dispersed Local P Element Transposition from Drosophila Females" Genetics 133:361-373 (1993).
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EXAMINER:

DATE CONSIDERED:

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